

WHAT IS CLAIMED IS:

- ✓ 1. A method for separating and collecting nucleic acids, which comprises:
a step of bringing a sample nucleic acid solution into contact with a nucleic acid-immobilized substrate comprising a substrate and two or more kinds of single-stranded nucleic acids separately immobilized on the substrate, to allow hybridization of the immobilized single-stranded nucleic acids and single-stranded nucleic acids complementary to the immobilized single-stranded nucleic acids, and
a step of separating the hybridized single-stranded nucleic acids according to immobilized portions of the immobilized nucleic acids, to collect the hybridized single-stranded nucleic acids without disassembling the nucleic acid-immobilized substrate.
2. The method according to claim 1, wherein the nucleic acid-immobilized substrate is a substrate carrying a compound having a carbodiimide group.
3. The method according to claim 1, wherein the nucleic acid-immobilized substrate is a DNA microarray.
4. The method according to claim 2, wherein the nucleic acid-immobilized substrate is a DNA microarray.
5. The method according to claim 1, wherein the substrate has a plate-like shape.
6. The method according to claim 2, wherein the substrate has a plate-like shape.
7. The method according to claim 3, wherein the substrate has a plate-like shape.

az

8. The method according to claim 4, wherein the
substrate has a plate-like shape.

A² & B²